

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 4465

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Dugan Production Corp.

3. ADDRESS OF OPERATOR

Box 234, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

790' FSL - 800' FEL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mayre

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Harper Hill Fruitland PC

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 27 T30N R14W

12. COUNTY OR PARISH 13. STATE

San Juan NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data:

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) perf

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10-27-78

Rigged up Drake Well Service swabbing unit and Blue Jet perforators. PBTD 1207'. Ran GR collar locator and Neutron correlation log from PBTD to 600'. Swabbed hole down approx 950', no fluid felt. Perforated 1130-1140 zone on correlation log 1 spf, 10 holes w/2-1/8" bi wire glass jets. Perforated 740-750 zone on correlation log, 1 spf, 10 holes w/2-1/8" bi wire glass jets.

10-28-78

Opened valve, slight amount gas and pressure, swabbed 2 runs w/gas ahead of swab. Recovered fresh load water. Swabbed hole dry, waited 15 min, swabbed hole, no water recovered, gas in front of swab. Rigged up Allied servie. Pumped 125 gal 15% HCl W 1-1/2 B/M. Dropped 10 ball sealers, pumped 125 gals 15% HCl @ 1-1/2 B/M. Displaced acid with 7 bbl water @ 1-1/2 B/M. Breakdown pressure 1500 psi, pumping pressure 500-400 psi, no ball sealer action noted.

18. I hereby certify that the foregoing is true and correct

SIGNED

Thomas A. Dugan

(This space for Federal or State office use)

TITLE

Petroleum Engineer

DATE

10-30-78

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side